	000FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE CLISTOMER NO. 22 852							
	000FORM	APIO-1390 AT	U.S. DEFA	RTMENT	4ERCE PATENT AND TRADEMARK OFFICE	CUSTOMER NO. 22,852		
			MITTA	L LE7	ATTORNEY'S DOCKET NUMBER			
						ED OFFICE (DO/EO/US)	05168.0066	
	1	CON	CERNI	NGA	FILI	NG UNDER 35 U.S.C. 371	U.S. APPLICATION NO.	
		~ .	C===				(If known, see 37CFR1.5)	
				COR	REC?	TED COPY	10/544,230	
	1		AL APPLIC	CATION	NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED	
		JP2003/0				February 3, 2003		
	SYNC		IZATION					
	APPLI	.CANT(S)) FOR DO)/EO/US	,: J	un KAWAKITA		
	Applica	unt(s) herev	with submit	ts to the U	Jnited S	tates Designated/Elected Office (DO/EO/US) th	he following items and other information:	
	ι.	B				on of items concerning a filing under 35 U.S.C.3		
	2.	⊠				On or items concerning a filing under 35 U.S.C. (BSEQUENT submission of items concerning a		
	3.		This is ar	PERFESS	request	to begin national examination procedures (35 U	. filing under 35 U.S.C. 571.	
	l		items (5),	, (6), (9) a	and (21)) indicated below.		
	4.					by the expiration of 19 months from the priority	date (Article 31),	
	5,		A copy of	of the Inter	emational	of Application as filed (35 U.S.C. 371 (c)(2)).		
,	1					ched hereto (required only if not communicated	by the International Bureau.	
!	1				has be	on communicated by the International Bureau.		
,	1	-			is not r	required, as the application was filed with the U		
į	6.			_	age transl	station of the International Application as filed (
į	1		a.		is attac	ched hereto.		
1	Í	_	=-			en previously submitted under 35 U.S.C. 154 (d	** *	
!	7.					s of the International Application under PCT Art		
1	1					ached hereto (required only if not communicated	,	
1	1					ocen communicated by the International Bureau.		
,	1					not been made; however, the time limit for makir	ng such amendments has NOT expired.	
,	1.	_				not been made and will not be made.		
,	8.	D KN				slation of the amendments to the claims under PC	CT Article 19 (35 U.S.C. 371 (e)(3)).	
,	9.	⊠ □				the inventor(s) (35 U.S.C. 371 (c)(4)).	·	
	10.		An Englis	sh langua: < (25 IJS	go transi	slation of the annexes of the International Prelim	inary Examination Report under PCT	
08/07/2006 Sale Ref: 0	TEVANS	- 8800888.	Article 36		.230	(6)(5)).		
Sale Ref: 0 01 FC:1253	1 tems 1	INHH: UDU	1916 IOS	344 23V		or information included:		
VI 10.22	1^^-	,UU3	Jn ac	Muss.	Chique	f Intoi manon mender.		
15004	111		Informați	on Discle	osure Str	atement under 37 CFR 1.97 and 1.98		
08/07/2006 Sale Ref: (IEVANS	0000000	VEV DESSER	uncht doc	ćůment f	for recording. A separate cover sheet in complia	ance with 37 CPR 3.28 and 3.31 is	
01 FC:1617	. 1	130.00 DA	A meradea.					
1	13.	<u> </u>	A FIRST	prelimina				
1	14.					JENT preliminary amendment.	:	
,	15.		A Substitu	-			•	
	16.		-	-		mey and/or address letter.	· · !	
,	17.					of the sequence listing in accordance with PCT		
Ţ	18.	_				ished international application under 35 U.S.C.		
1	19.				_	lish language translation of the international appl	lication 35 U.S.C. 154 (d)(4).	
1	20.	Ø	Other item	_				
1	1			⊠		of cover page of International Publication No.	WO 2004/070616	
1	1	b. Copy of Notification of Missing Requirements.						
,	1		c. i			n To Accept Color Drawings (three (3) sets of F	figures 6 through 9 and 12 through 24,	

PAGE 3/21 * RCVD AT 3/17/2006 3:59:29 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-2/14 * DNIS:2739821 * CSID:4084400 * DURATION (mm-ss):07-26

CORRECTED COPY

U.S. APPLICATION NO. (IFknown, acc 37CFR 1,5)			INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER	
10/544,230			PCT/JP2003/001066			05168.0066	
21. The following fees are submitted:						Applicant Use	Office Use Only
BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)): \$300.00						\$	
National Stage Search Fee							
	National Stage Examination Fee						
•			***********************	******************	\$200.00		
	A		ENTER APPROP			\$	
1 iisting or com	puter prog	fication and draw ram listing filed i aper or fraction t	ings filed in paper over n an electronic medium hereof.	100 sheets (exclud). The fee is \$250	ing sequence for each		
Total Sheets			Number of additional 50 or fraction thereof (rounded up to a whole number		Rate		
		60			x 250.00	\$	
Surcharge of \$130 months from the e	Surcharge of \$130.00 for furnishing the oath or declaration later than the months from the earliest claimed priority date (37 CFR 1.492 (e)).					\$130.00	
CLAIMS	NUM	BER FILED	NUMBER EXTRA	RA	TE		
Total Claims	12	- 20 =		x \$5	0.00	\$	
Independent Claims	1	-3 =		× \$20	0.00	\$	
MULTIPLE DEPEN	DENT CLA	IM(S) (if applicab	le)	+\$36	0.00	\$	
			TOTAL OF TE	HE ABOVE CAL	CULATIONS =	\$130.00	
☐ Applicant clain	ıs smail en	tity status. See 3	7 CFR 1.27, The fees i	ndicated above are	reduced by 1/2.	\$	
					SUBTOTAL -	\$130.00	
Processing fee of \$130.00 for furnishing the English translation later than 20 30						s	
months from the ex	months from the earliest priority date (37 CFR 1.492(f)).						
TOTAL NATIONAL FEE =					\$130.00		
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property.					\$		
				TOTAL FEES	ENCLOSED -	\$130.00	
						Amount to be refunded:	\$
						charged:	S
a. A check in the amount of \$ 130.00 to cover the above fees is enclosed.							
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.							
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>06-0916</u> . A duplicate copy of this sheet is enclosed.							
d.							
NOTE: Where an a	ppropriate	time limit under estore the applica	37 CFR 1.494 or 1.495 ation to pending status.	has not been met,	a petition to reviv	e (37 CFR 1.137	7 (a) or (b))
SEND ALL CORRESPONDENCE TO:							
Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P.							
901 New York Avenue, NW SIGNATURE						4	· ·
Washington, D.C. 20001-4413 ASG/EFC/FPD/blc Ernest F. Chapman, Reg. No.						,961	
DATED: January			1	NAME/REGISTRATION NO.			

PAGE 4/21 * RCVD AT 3/17/2006 3:59:29 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-2/14 * DNIS:2739821 * CSID:4084400 * DURATION (mm-ss):07-26

PRIORITY DATE







<u>United States Patent and Trademark Office</u>

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMUSICIONER FOR PATENTS P.O. Sex 1410 Absorbits, Vigible 22113-1459

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY, DOCKET NO. 10/544,230 Jun Kawakita 05168.0066

INTERNATIONAL APPLICATION NO.

I.A. FILING DATE

22852 FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER LLP 901 NEW YORK AVENUE, NW WASHINGTON, DC 20001-4413

02/03/2003 **CONFIRMATION NO. 9466**

PCT/JP03/01066

371 FORMALITIES LETTER *QC000000017405353*

Date Mailed: 11/09/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EQ/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 08/02/2005
- English Translation of the IA filed on 08/02/2005
- Copy of the International Search Report filed on 08/02/2005
- Copy of IPE Report filed on 08/02/2005
- Preliminary Amendments filed on 08/02/2005
- U.S. Basic National Fees filed on 08/02/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

\$130 Surcharge.

NUV I 4 2005

FILLEGAL HEROTROON, FAMEOU. Committe Didioistik, LLP

PAGE 5/21 * RCVD AT 3/17/2006 3:59:29 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-2/14 * DNIS:2739821 * CSID:4084400 * DURATION (mm-ss):07-26



ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 GFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

INDIA L EVANS

Telephone: (703) 308-9140 EXT 212

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/544,230	PCT/JP03/01066	05168.0066

FORM PCT/DO/EO/905 (371 Formalities Notice)

PAGE 6/21 * RCVD AT 3/17/2006 3:59:29 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-2/14 * DNIS:2739821 * CSID:4084400 * DURATION (mm-ss):07-26

LAW OFFICES FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P. 901 New York Avenue, N.W. Washington, DC 20001

Telephone (202) 408-4000

Facsimile (202) 408-4400

FACSIMILE TRANSMITTAL

TO

Name:

Ms. India L. Evans

4084400

Phone No.:

(703) 308-9140

Firm:

UNITED STATES PATENT AND TRADEMARK OFFICE

Date:

March 17, 2006

Fax No.:

(571) 273-9821

Subject:

CORRECTED PAPERS

U.S. Patent Application No. 10/544,230

FROM

Name:

Ernest F. Chapman

Phone No.:

202.408.4096

Fax # Verified by: B.Carson/FPD - 610A

Pages (incl. this):

21

Our File No.: 05168.0066

Confirmation Copy to Follow: No

Message:

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If there is a problem with this transmission, notify fax room at (202) 408-4174 or the sender at the number above.

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PAGE 1/21 * RCVD AT 3/17/2006 3:59:29 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-2/14 * DNIS:2739821 * CSID:4084400 * DURATION (mm-ss):07-26=

Attorney Docket No.: 05168.0066 **CUSTOMER NUMBER 22,852**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

in re Application of: Jun KAWAKITA)
Serial No.: 10/544,230) Group Art Unit: Not Yet Assigned
Filed: August 2, 2005) Examiner: Not Yet Assigned
National Stage of International Application No. PCT/JP2003/001066 under 35 U.S.C. 371 for: SYNCHRONIZATION PROGRAM)))
MAIL STOP PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	
Sir:	

CORRECTION OF TYPOGRAPHICAL ERROR

Applicant herewith submits corrected papers to correct the following typographical error: U.S. serial number incorrectly stated as: 10/554,230

U.S. serial number correctly stated as: 10/544,230

Applicant respectfully requests that the corrected papers be accepted and placed in the file for U.S. patent application no. 10/544,230. A copy of the incorrectly filed application papers is also submitted herewith.

If there are any fees required in connection with this Correction of Typographical Error, authorization is hereby given to charge the required fees to Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW. GARRETT & DUNNER, L.L.P.

Dated: March 17, 2006

Emest F. Chapman

Reg. No. 25,961

EFC/FPD/blc

PAGE 2/21 * RCVD AT 3/17/2006 3:59:29 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-2/14 * DNIS:2739821 * CSID:4084400 * DURATION (mm-ss):07-26